Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Thursday 21 Dec 2023 until 23:59 on Friday 22 Dec 2023

Forecast Issued on Thursday 21 Dec 2023 at 00:37

Confidence: High confidence for unsettled and windy conditions through the coming days. Lower for rain or snow details.

Headline for Thursday 21 Dec 2023: Very windy with stormy conditions on the tops. Cloudy start with some rain then bright intervals and showers.

Mountain weather hazards on Thursday 21 Dec 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Medium Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Light rain	Light rain showers	Light rain showers (night)	Partly cloudy (night)
Precipitation probability					
80%	80%	50%	30%	20%	20%

Forecast for Thursday 21 Dec 2023

Weather: Cloudy for most of the morning with outbreaks of rain. Bright intervals and a few showers in the afternoon and evening, these perhaps falling as sleet on highest summits. The very strong winds will be the main feature of the weather.

Chance of cloud-free hill tops above 800m: 10% to start the day, becoming 60% by the afternoon.

Low Cloud and visibility: Extensive cloud and fog above 400m to start the morning, lifting and breaking by early afternoon. However, cloud still likely to reach down to around 600m in showers. Mainly good visibility away from cloud but occasionally poor in showers and very poor where low cloud covers hills.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Thursday 21 Dec 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	51/62 W	48/62 W	50/65 W	45/59 NW	41/53 NW	40/52 W	39/52 W
600	37/46 W	35/48 W	36/50 W	33/46 NW	28/40 NW	28/39 W	28/41 W
300	25/42 W	24/43 W	25/44 W	22/40 NW	19/35 NW	19/34 W	19/35 W
Valley	26/42 W	25/43 W	25/44 W	23/41 NW	20/36 NW	20/35 W	20/35 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-2	5/-3	4/-4	3/-5	2/-6	2/-6	3/-5
600	7/1	7/1	6/0	6/-1	5/-1	5/-1	5/-1
300	9/4	9/4	9/4	8/4	7/3	7/3	8/3
Valley	10/6	10/6	10/6	10/6	9/5	9/5	9/5
Freezing Level*	2300m	1700m	1400m	1200m	1200m	1200m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Very windy conditions with gusts of 50 to 75mph, with progress severely impeded and a high risk of being blown over. The character of the wind gusts will change around lunchtime. Be prepared for sudden and violent gusts on lee slopes at first, with gusts then becoming strongest near showers and easing slightly.

Forecast for Friday 22 Dec 2023

Weather: Cloudy with outbreaks of rain overnight and early morning. Mainly dry with some bright intervals during the day then thicker cloud and outbreaks of rain or drizzle in the evening.

Maximum wind: West or Northwest 30 to 40mph, gusts 60mph.

Chance of cloud-free hill tops above 800m: Mainly 60%, but 20% overnight and also in the evening.

Low Cloud and visibility: Patchy cloud and fog above 500m, but more extensive early morning and evening. Away from cloud, mainly good visibility but poor at times in rain.

Temperature: **Valleys:** Plus 4C rising to 9C.
At 800m: Plus 3C rising to 5C.
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
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